

DOMINICAN REPUBLIC

Mixed with expenses
and photo notes

Embiid notes Dominican Republic

VII-24

Bauxite mine near Mercedes 1300-m

Thin pine forest only trace of embiids found

VII-25

Embiid webs 13 km E of Agua

Near Valle Nuevo 830 m 1340 m trace of embiids

VII-26

Embiids collected at 1920 m 41 km from Constanza

Oligembia darlingtoni? 16 km SE Valle Nuevo 1920 m

in a ravine on a steep 5-facing ridge. Broad-leaved trees, tree ferns, bromeliads, etc. Embiids under foliate lichens and in moss on tree bark. Some ♂♂ in alcohol, ♀♀ with eggs (about 10), some ~~♀♀~~ ^{egg parasite} seen (photo of ♀ + eggs)

Topotypes in burned, logged pine forest (Pinus ellioti) 2310 m, 4 km NW Valle Nuevo. Common on rock banks, esp. NW ^{shaded} exposure, in bark cracks — food = low moss on surface, some in foliate lichens. Webs visible on surface, 2-3 ♂♂, many penultimate.

FULL EXPENSES

June 19	Air ticket SFO - Jortola BWI	1157.38	
July 9	Plaster of Paris, Lawson + Dyer	7.19	✓
10	Shuttle to Airport	26.00	✓
	Baggage handlers in BWI	3.00	✓
	at Guana I until 18th	No expenses	
July 18	BWI airport departure tax	15.00	✓
	Food (Groceries for hotel)	16.74	✓
	Beverages at airports	3.25	✓
	Taxi from airport to Univ of Puerto Rico	20.00	✓
	Phone calls	15.00	✓
	Car rental (Dollar) on Visa 34+/day 4 days	187.60	✓
	Gas in San Juan	9.75	✓
	Dinner for three in cl host Dr Thomas	37.50	✓
	Rooms at Univ guest house (4 nites)	95.00	✓
July 19	Breakfast		✓
	Lunch		✓
	Dinner (Burger King)		✓
		\$ 10.80	✓
		2.40	
		3.25	
		5.15	
July 20	Breakfast	5.25	✓
	Gas	10.75	✓
	Lunch + beverages	4.75	✓
	Highway toll	5.25	✓
	Dinner 3 incl guest guide	14.00	✓
July 21	Breakfast	5.75	✓
	Gas	9.00	✓
	Lunch	5.26	✓
	Dinner	9.90	✓

all costs in PR include our guide Dr Richard Thomas

July 22	Dollar Rentacar charged to Visa		
	Baggage tips in Sto Domingo	-----	4.00 ✓
	" " " San Juan	-----	2.00 ✓
	" " " in Hotel Cervantes	-----	1.00 ✓
	Room " " " (VISA)	RD 134.80	\$41.48 ✓
	Dinner + tip (no breakfast or lunch this date)	RD 70.60	19.63 21.79 ✓
July 23	Porter tips Hotel Cervantes	-----	2.00 ✓
	Breakfast (find receipt)	RD	5.00 ✓
	Lunch	Stet	3.25 ✓
	Hotel Guarocuya Barahona	RD	16.80 ✓
	Dinner " " " "	"	54.45 ✓
	Car wash porter tips	"	13.18 ✓
	Breakfast " " " "	Stet	42.70 ✓
July 24	Gasoline Barahona	"	3.10 ✓
	Lunch	"	10.00 ✓
	Dinner + tip	"	4.63 ✓
	Hotel rooms Barahona	"	15.00 ✓
July 25	Breakfast " " " "	"	7.10 ✓
	Porter tips + car wash	"	23.00 ✓
	Groceries in Barahona	"	3.86 ✓
	Gas in " " " "	"	2.50 ✓
	Fruit + robes	"	15.43 ✓
	Gas in Constanza	"	50.00 ✓
	Dinner in " " " "	"	13.07 ✓
	Hotel in " " " "	"	42.55 ✓
			4.63 ✓
			15.00 ✓
			3.09 ✓
			10.00 ✓
			13.97 ✓
			45.25 ✓
			7.56 ✓
			24.50 ✓
			1.40 ✓
			4.50 ✓
			6.25 ✓
			20.20 ✓
			12.35 ✓
			40.00 ✓
	Hotel in " " " "		next page

Mut at monument in Santiago on stairs
on main road South part 10:00 a.m.

Roll 8 ^{Jarantula} Desert views 5 km E. Azua VII-23

Town shots Polo

Roll 9 Scenes at hotel at Barahona VII-24

Beach and high mts - El. Arroyo

Bauxite mine near Meceados 1500 m

First pine stop 1300 m.

Pine forest near bauxite mine

Heading down mts 1700 m

Street scene Overida

Ocean view at Enriquillo

7/25

~~Expenses 45.79~~

~~Gas 24.50~~

Desert Plants. 588 K. After Quito Cocaza

Looking towards mts, between Quito Cocaza and Tabara Abajo

Azua 35,008 K

Embird nest 13 K E. of Azua } 10 m

Photo - Web and acacia scene } ROLL 10

View upriver after San José de Ocoa, 420 m. 33,075 K.

View down valley toward " " " 870 m. 085 K

Near Valle Nuevo 830 m. 086 K.

13153 K, 1340 m traces of embirds

Moss silhouette 134 K 1310 m Valley view ROLL 11

~~Gas 50.70~~

JULY 26 ROLL 10 CONT

8.87

Hotel in Constanza

~~28.75~~

7/26 Breakfast

~~18.50~~

\$ 5.71 U.S.

View from Hotel Surgen in Constanza + hotel

View of Constanza 35,174 K 1830 m.

Logged over area near Valle Viejo 35,182 K, 2330 m

Tree ferns and pines, 35,306 K., 2100 m. ROLL 11

Above San José de Acosta - flowers 35,210 K. 1820m.

Embriid found 35,211 K., 1920m. 41 K from Constanza

Pinus Elliotii

Valle Nuevo 25 K from Constanza

2310 m. 35,237 K. 4 km. N. Valle Nuevo

Dinner

~~30.00~~

15.74

Oligimbia darlingtoni? 16 km SE Valle Nuevo 1920 M

Revine on steep, 5-facing ridge broad leaved trees, tree ferns bromeliads etc.

Embriids under foliate lichens and in moss of trees, some males in alcohol

♀♀ with eggs (about 10) some egg parasites. Saw egg parasites. Photo ♀ + eggs

Oligimbia darlingtoni topotypes, burned, logged pine forest 2310 m

4 km NW Valle Nuevo. Common on road banks, esp. NW exposure

(shaded) in trunk cracks find low moss on surface, some in

foliate lichens, wels visible on surface, 23 of many penalls

JULY 27

DR 17.75 ✓

Hotel bill in Constanza

~~57.50~~

Breakfast

7.56

Car wash + tips

~~0.00~~

2.47 ✓

Investing between Constanza and El Rio

Melastoma 35,300, 150 m., near El Rio

Jungle Canyon, same locale

Canopy:

End of fall II

Balanario

① 35,352 K. Balanario Balacanes 150 m

Lunch 8.50

Gas 22

② 35,413 K. 180 m. 15 K S.E. of Navasette

Motel - Monte Cristi

16.98

~~55.00~~

Dinner

U.S. \$ 11.37 ~~40.00~~

① Small Oligembia 3 ♂ + culture nymphs & ♀s Riviera broadleaf forest remnant tree near river junction Balanario Balacanes (not on map) 150 m

just W of junction to Jarabacoa, NW of La Vega.

Embriods under lichens of various spp + cracks on coarse bark large tree — not on others. Saw small gray ♀ sclerogitidis — got away.

② Tiny Oligembia 1 ♂ + culture of nymphs + ♀s. Dry acacia scrub rolling terrain. Not on acacia but on a single broadleaf tree dark green oval leaves. Common in waffer-like striated bark (soft) limbs + trunks slender, webs conspicuous, extend high up in tree. May be same sp as #1 but smaller due to aridity of habitat. Not on map

JULY 28 Tues. after night in Monte Cristi

Photos of cabins

~~Dinner 11.37~~

7/28

The bay at Monte Cristi 35,524
"Palais de Justice", Monte Cristi

Weed species 35,549, about 10k s.e. of Monte Cristi
thorn bush + cactus 100m.

554 Villa Vasquez 560 Villa Sinda ^{turn off}
35,565₂₄ K., new species. Vegetation photos bet Villa Sinda & Gonyebon
Navasete

246, 260m ants Altamira Snacks - - - - 3.09
~~10.00~~

5k n. of Altamira, 140m

Fort of Puerto Plata Fort, street scene

Lunch 9.37 ~~30.00~~ Gas 8.44 ~~27.00~~

Picture of hill with palm trees 13.89

Motel, near Santiago - - - - - ~~45.00~~

Oligotoma saundersii common on trees along shore, Monte Cristi
and on bark of Cecropia and under small stones in shade
of thickets 10 km SE Monte Cristi

Oligotoma n. sp. (fairly large) in bark crevices, twig ends
and under foliate lichens in thorn tree - cactus scrub
near Vegetato, 41 km SE Monte Cristi 1♂ some perit
+ ♀♀ + juv.

JULY 29 Wed. after night near Santiago

Breakfast

DR

~~15.20~~

4.69

Stop 1 821, 170 m., 4 km. S.E. La Vega

Banano - House

200 m, 865 K Photo of valley near Villa Alta gracia

Stop 1 Very tiny multi-colored Oligombia in outer flakes of pine bark and bark of dead limbs on ridge with pines and broadleaf tropical trees 4 km SE La Vega, La Vega Prov.

170 m VII-29-87 1 adult ♂ + weak culture.

Stop 2 Moderately small Oligombia 1 ♀ + juv (weak culture)

Near Alta gracia 200 m. Mossy bark of rotten stump at edge of road. Wet tropical forest in low spot - pines up-slope

Dinner

SD

69.25

+ 5.75 tip

\$75.00

= \$23.15 U.S.

JULY 30 After night in Hotel Cervantes Sta Domingo

Hotel bill (VISA) -----	41.48 ✓
Breakfast -----	134.80 ✓
Porter -----	6.17 US ✓
Car Wash -----	20.00 ✓
Lunch -----	2.00 85 ✓
Gas -----	5.00 1.54 ✓
Dinner (Smacks) Higüey -----	34.00 10.50 ✓
	26.40 8.15 ✓
	15.75 ✓
	4.86 ✓

Stop 1 Rows of large trees along side, dirt road
 Small oligembia under dead, often rotting, damp limbs
 on ground some ♀♀ + nymphs 25 km W La Romana
 5 m

Stop 2 Patch of low forest on rough limestone
 Some embiid, same conditions 1 adult ♂♀ preserved

JULY 30 After night in Sto Domingo

8.25

gas 26.40 lunch 34.00

5 m, 56,107 K, 25 west of La Romana
20 K. S.W. of Higues, 48 m Bank butterflies

JULY
~~AUGUST~~ 31 After night in Higüey (Hotel San Carlos) 10.80

Hotel bill ----- 3.07 ✓
Breakfast ----- 6.14 ✓
Lunch ----- 20.00 ✓

309 K.

Stop 1 - along creek 90m, Hotel Major 313 K. no emboids

Boat and Hotel Brisas del Mar in Sabana de la Mar

Two shots of the edge of the forest, about 5K south Sabana de la Mar

Mary Johnson age 91 escaped slave ancestry, settled in Samana. Speaks old style English

Lives at K-25 S. of Sabana de la Mar near El Valle

Photos of amber mine with her granddaughter

Dinner charged to VISA hotel bill

Paintings 510

~~Aug 1~~ Hotel + meals VISA Santo Domingo 73.43 ✓
Dinner ----- 237.90 ✓
Gas ----- 9.26 ✓
Dinner ----- 30.00 ✓

Stop 1 40m 576 16. K. E. of Bani

2 60m 596 near Matillo

Snacks ----- 4.63 ✓
----- 15.00 ✓
Dinner ----- 10.80 ✓
----- 35.00 ✓
Porter tips ----- 1.24 ✓
----- 4.00 ✓

Culteris

Bani locality dry mesquite near river bed saundersii bark cracks

Azua anisembid same as before

Barahona Virgin dry forest, big trees saundersii + ? endemic
Acacia bark cracks

Mella Very dry pure acacia forest, rare in bark cracks, no powder
(Boy with red hair)

some of above may be mixed.

AUG 2 After night in Barahona

~~Hotel bill VISA~~

~~143.53~~
~~361.86~~

Breakfast ----- 15.00

Lunch ----- 4.63

~~27.00~~

Grant cactus 961 K, 30 m. 17 K S.E. of Diverge 8.44

Diverge 980

Sulfur Spring on Las Baitas 987 K

Las Baitas Lake and town

Om 983 Km nearest San Jose

Desert Shot with Lake Encapilla The escarpment

002 35 m near La Florida, The second cactus

Embed webs. Closeup of cactus

El Lumen - town & people, cactus 1 K S.E. 020 60 m

Escarpment & cactus-clad slope 029 60 m

Quarry with coral formations fossil coral here

Boh 15 Oasis near Sulfur Spring

Dofskits of Diverge

Cultures of Mesembria

in cut-cracks dead bark etc. of acacia

Was \$10 US entry charge in DR airport recorded

AUG 3 Night in Hotel Cervantes Visa DR

Breakfast	-----	4.63 ✓
Toll	-----	15.00
		.31 ✓
Factory near Tona		
Shots in amber museum		
Gas	-----	9.26 ✓
		30.00
Lunch	-----	3.86 ✓
		12.50
Dinner	-----	27.00
		8.33 ✓

AUG 4 Left SD for San Juan and Kingston

Hotel + laundry Hotel Cervantes	-----	113.53 ✓
		367.85 DR
Gas	-----	10.80 ✓
		35.00 "
Breakfast	-----	3.86 ✓
		12.50 "
Porter tips	-----	1.24 ✓
		4.00 ✓ "
Departure tax	-----	6.17
		20.00 U.S.
San Juan tip	-----	.62 ✓
		2.00 "
Lunch in S. J. Airport	-----	3.16 ✓
		10.25 "
Port tip Kingston	-----	75 ✓
		4.00 ✓
Stoney Hill hotel	-----	50.00 U.S.
" " Dinner	-----	16.50 "

Jamaica 5.30 / 1

AUGUST 5

Stoney Hill breakfast	-----	Jamaica money	✓ 4.72 25.00
Lunch Alligator Pond trip	-----		✓ 3.21 17.00
Dinner Stoney Hill	-----		✓ 18.00 U.S.
Room " "	-----		✓ 50.00 "
Car rental (Compact) Visa charge	-----		✓ 404.36 "
Gas	-----		✓ 22.64 120.00

Photos of thorn forest etc. byproduct Alligator Pond

Girl in bar send photo

Sharon Young Rest Dist

AUG. 6 Milk River P.O., Clarendon, Jamaica

~~AUG 6 Left Stoney Hill for Hardware Shop~~

Stop 1 Bamboo Avenue, 30m	Gas	16.04 ✓ 25.00
Aug 6	Lunch	14.90 ✓ 79.00
Bench stop - Poll's Bay. Sea level	Room	\$ 25.00 US
End of roll 18. Beginning of roll 19 - Lucea	Meal	25.00 4.72 ✓
Coral Springs. Sea level. Near White Bay		

Aug 7	Meals	115.00
	Motel at Duncans	21.69 ✓ ✓ \$25 (U.S.)

Breakfast

~~35.00~~

✓ 6.60

Aug 8

Collected at Duncan's
Street scenes, etc. St. Anne's
.399, 50 mi near Dracabessh

Lunch	-----	✓ 2.83
Hotel	Frenchman's Cove	15.00
	Blue Lagoon	✓ 62.35
		330.44
Porter tips	-----	✓ 1.89
		10.00
Dinner + tips	-----	37.74 ✓
		200.00

Aug 9

Breakfast	-----	✓ 5.20
		17.50
Gas	52.00	✓ 9.81
		52.00
Big tree thro red flower near Boff Bay		
Podocarpus stop, 900m	embroids	
Psilotum stop 1100m.	embroids mostly in foliate lichens	
Lunch	-----	✓ 6.04
		37.00
Taxi to hotel	-----	✓ 3.77
		20.00
Hotel + dinner	Cortleigh VISA	✓ U.S. \$102.72

Aug 10 Taxi to airport	Kingston	✓ 15.10
		30.00
Porter tips	-----	56
		3.00
Departure tax Jamaica	\$80.00	U.S. 15.10
Hair cut Miami	-----	U.S. \$9.00

Aug 11 Shuttle SF to Mill Valley	-----	" \$20.00
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